## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

10/29/2004

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

MAI, ANH T

ART UNIT

PAPER NUMBER

2832

DATE MAILED: 10/29/2004

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/669,123	09/23/2003	Katsuo Yamada	3557G-000042	2883

TITLE OF INVENTION: HIGH-FREQUENCY POWER INDUCTANCE ELEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>				
appropriate. All further cor	respondence including the local period in the	Patent, advance or	ders and notificat	ion of maintenance fees v	ired). Blocks I through 5 sl will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
27572 75	90 10/29/2004			have its own certificat	e of mailing or transmission.	0	
HARNESS, DIC	KEY & PIERCE, P.I	C.		Се	rtificate of Mailing or Trans	mission	
P.O. BOX 828 BLOOMFIELD HI	·			I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an er addressed to the Mail Stop ISSUE FEE address above, or being fa transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
					-	(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,123	09/23/2003		Katsuo Yam	ada	3557G-000042	2883	
TITLE OF INVENTION: H	IGH-FREQUENCY POWE	R INDUCTANCE	ELEMENT				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370	)	\$300	\$1670	01/31/2005	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]		
MAI, A	ANH T	2832		336-212000	_	•	
☐ "Fee Address" indicat	e address or indication of "Fe lence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names or agents OR, (2) the name o registered attor 2 registered pa	on the patent front page, leading to 3 registered pater alternatively, of a single firm (having as mey or agent) and the nantent attorneys or agents. If a will be printed.	a member a 2enes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pr	int or type)			
PLEASE NOTE: Unless		low, no assignee	data will appear	on the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE: (	CITY and STATE OR CO	UNTRY)		
		ries (will not be pri	inted on the paten	t): Individual C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(	. ,			
Issue Fee	11 15 15 1		A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
	mall entity discount permitte Copies				s is attached.  charge the required fee(s), or		
Advance Order - # 01	Copies		Deposit Account	Number	enarge the required fee(s), or (enclose an extra c	opy of this form).	
5. Change in Entity Status	•	•					
	MALL ENTITY status. See				LL ENTITY status. See 37 C		
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issublication Fee (if required) words of the United States Pate	ne Fee and Publicate will not be accepted and Trademark	tion Fee (if any) o I from anyone oth Office.	r to re-apply any previous er than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ition identified above. ne assignee or other party in	
Authorized Signature		Date					
				Registration No.			
This collection of informatic an application. Confidentiali submitting the completed apthis form and/or suggestions	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden. sh	11. The informatio 122 and 37 CFR O. Time will vary rould be sent to the	n is required to ob 1.14. This collecti depending upon to Chief Information	otain or retain a benefit by on is estimated to take 12 the individual case. Any c on Officer, U.S. Patent and	the public which is to file (and minutes to complete, includir omments on the amount of till Trademark Office, U.S. Dep	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce. P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,123 09/23/2003		Katsuo Yamada	3557G-000042 2883	2883	
27572	7590 10/29/2004		EXAMINER		
HARNESS, DIO	CKEY & PIERCE, P.I	MAI, ANH T			
BLOOMFIELD HILLS, MI 48303			ART UNIT	PAPER NUMBER	
	•		2832	<del></del> ··	
			DATE MAILED: 10/29/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,123 09/23/2003		Katsuo Yamada	3557G-000042 2883		
27572	7590 10/29/2004		EXAMINER		
HARNESS, DI	CKEY & PIERCE, P.	MAI, ANH T			
P.O. BOX 828 BLOOMFIELD	HILLS, MI 48303	ART UNIT	PAPER NUMBER		
	,		2832		

DATE MAILED: 10/29/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.